

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	22225	gait	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 10:42
S2	3278501	(gait stride walk run motion tread)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 10:43
S3	14862	(gait stride walk run motion tread) with (robot)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 10:44
S4	49742	(gait stride walk run motion tread) and ("700" "701" "901").clas.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 10:44
S5	6162	((gait stride walk run motion tread movement) with robot) and ("700" "701" "901").clas.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 10:45
S6	29824	((gait stride walk run motion tread movement) with robot)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 12:18
S7	2544	((gait stride walk run motion tread movement) with robot) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 12:36
S8	144	((gait stride walk run motion tread movement) with robot) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3)) and (zmp (floor adj reaction adj force))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 12:42
S10	4	"5936367" "20040044440").pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 13:13

S11	1014	((gait stride walk run motion tread movement) with robot) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and ("701" "700" "901").clas.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 15:28
S12	437	((gait stride walk run motion tread movement) with robot) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (700/245,250,253,254,260,261).ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 15:30
S13	98	((gait stride walk run motion tread movement) with robot) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (zmp (floor adj reaction)) and (700/245,250,253,254,260,261).ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 15:31
S14	2	"20020024312".pn.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 15:37
S15	112	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (zmp (floor adj reaction)) and ((gait stride walk run motion tread movement zmp (floor adj reaction)) with (range limit))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:12
S16	12	S15 not S8	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:12
S17	109	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (zmp (floor adj reaction)) and ((gait stride walk run motion tread movement zmp (floor adj reaction)) with (range limit)) and (dynamic model)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:14
S18	67	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (zmp (floor adj reaction)) and ((gait stride walk run motion tread movement zmp (floor adj reaction)) with (range limit)) and (dynamic adj model)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:14
S19	93	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (zmp (floor adj reaction)) and ((gait stride walk run motion tread movement zmp (floor adj reaction)) near3 (desir\$3 target optimal))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:18

S20	91	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (zmp (floor adj reaction)) and ((gait stride walk run motion tread movement zmp (floor adj reaction)) near2 (desir\$3 target optimal))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:18
S21	73	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (zmp (floor adj reaction)) and ((gait stride walk run motion tread movement zmp (floor adj reaction)) near2 (desir\$3 target optimal)) and ((zmp (floor adj reaction)) with (difference different variation correct\$3 adjusting))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:22
S22	85	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (translational horizontal) and ((gait stride walk run motion tread movement zmp (floor adj reaction)) near2 (desir\$3 target optimal)) and ((translational horizontal) with (difference different variation correct\$3 error))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:48
S23	19	(zmp (floor adj reaction)) and (translational adj floor adj reaction adj force adj horizontal)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:54
S24	19	(translational adj floor adj reaction adj force adj horizontal)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:55
S25	24	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation error)) and ((zmp (floor adj reaction)) with (horizontal)) and ((gait stride walk run motion tread movement zmp (floor adj reaction)) near2 (desir\$3 target optimal)) and (((zmp (floor adj reaction)) with (horizontal)) with (difference different variation correct\$3 adjusting error))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 16:58
S26	54	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation error)) and ((zmp (floor adj reaction)) with (horizontal)) and (((zmp (floor adj reaction)) with (horizontal)) with (difference different variation correct\$3 adjusting error))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/17 17:01

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S27	2	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (zmp (floor adj reaction)) and ((gait stride walk run motion tread movement zmp (floor adj reaction)) near2 (desir\$3 target optimal)) and ((zmp (floor adj reaction)) with (difference different variation correct\$3 adjusting))).clm.	USPAT; UPAD	OR	ON	2010/03/17 16:40
S28	0	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (zmp (floor adj reaction)) and ((gait stride walk run motion tread movement zmp (floor adj reaction)) near2 (desir\$3 target optimal)) and ((zmp (floor adj reaction)) with (difference different variation correct\$3 adjusting)) and (repeat repetitive) and error).clm.	USPAT; UPAD	OR	ON	2010/03/17 16:43
S29	0	((gait stride walk run motion tread movement) with robot\$3) and ((gait stride walk run motion tread movement) with (correction adjustment adjusting converg\$4 iterat\$3 variation)) and (zmp (floor adj reaction)) and ((gait stride walk run motion tread movement zmp (floor adj reaction)) near2 (desir\$3 target optimal)) and ((zmp (floor adj reaction)) with (difference different variation correct\$3 adjusting)) and (repeat repetitive)).clm.	USPAT; UPAD	OR	ON	2010/03/17 16:43

3/26/2010 4:06:07 PM

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